

## EAST Search History

EMF

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	(US-6690665-\$).did. and channel with estimat\$3	USPAT	OR	ON	2007/03/26 14:22
L2	0	interference near power same parameter same channel near estimat\$3 same (decod\$3 decision determin\$3 decid\$3) near data	USPAT	OR	ON	2007/03/26 14:23
L3	4	interference near power same parameter same channel near estimat\$3	USPAT	OR	ON	2007/03/26 15:08
L4	21	interference near power with channel near estimat\$3	USPAT	OR	ON	2007/03/26 15:08
S1	1887	375/148	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 11:36

## EAST Search History

S2	295	(US-20050036563-\$ or US-20010030991-\$ or US-20010048709-\$ or US-20010050950-\$ or US-20020003833-\$ or US-20020006157-\$ or US-20020021683-\$ or US-20020041550-\$ or US-20020044540-\$ or US-20020051433-\$ or US-20020060990-\$ or US-20020064135-\$ or US-20020075840-\$ or US-20020094011-\$ or US-20020105928-\$ or US-20020110101-\$ or US-20020114284-\$ or US-20020186753-\$ or US-20020196839-\$ or US-20020196879-\$ or US-20030003939-\$ or US-20030012127-\$ or US-20030012298-\$ or US-20030021336-\$ or US-20030031238-\$ or US-20030045318-\$).did. or (US-20030045970-\$ or US-20030076807-\$ or US-20030095498-\$ or US-20030099306-\$ or US-20030103577-\$ or US-20030112888-\$ or US-20030123407-\$ or US-20030128744-\$ or US-20030130003-\$ or US-20030142637-\$ or US-20030146870-\$ or US-20030153277-\$ or US-20030219069-\$ or US-20030227979-\$ or US-20040001430-\$ or US-20040010744-\$ or US-20040022189-\$ or US-20040029586-\$ or US-20040029622-\$ or US-20040038702-\$ or US-20040059547-\$ or US-20040062169-\$ or US-20040076132-\$ or US-20040093178-\$ or US-20040095880-\$ or US-20040095902-\$ or US-20040095904-\$).did. or (US-20040109432-\$ or US-20040125866-\$ or US-20040131108-\$ or US-20040146116-\$ or US-20040166886-\$).did. or (US-6070086-\$ or US-6007715-\$ or	US-PGPUB; USPAT	OR	ON	2006/10/28 16:57
3/26/2007 3:51:18 PM C:\Documents and Settings\sterle\My Documents\EAST\Workspaces\10637194.wsp		Page 2				

## EAST Search History

S3	1374	375/140	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/07 21:10
S4	2070	375/147	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/07 23:13
S5	0	(determin\$3 calculat\$3 estimat\$3) near (interfer\$3 near power) same (known pilot a adj priori) with despread\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/07 23:15
S6	0	(determin\$3 calculat\$3 estimat\$3) with (interfer\$3 near power) same (known pilot a adj priori) with despread\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/07 23:17
S7	23	(determin\$3 calculat\$3 estimat\$3) with (interfer\$4 near power) same (known pilot a adj priori) with despread\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/07 23:17
S8	0	"20040109419".pn. and rake adj receiv\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/08 00:32
S9	1	"20040109419".pn. and rake	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/12 15:33
S10	0	"20040109419".pn. and umts	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/08 00:50

## EAST Search History

S11	11	rake adj receiv\$3 and rake adj combin\$3 and power near path and rake adj finger	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/09 20:31
S12	0	interferen\$3 near power with control\$4 near channel with (SNR signal adj noise)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/11 15:11
S13	2072	375/147	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/11 15:13
S14	11	rake adj receiv\$3 and rake adj combin\$3 and power near path and rake adj finger	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/12 16:14
S15	2	("6690665").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/12 15:25
S16	0	"20040109419".pn. and decision	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/12 15:52
S17	1	"20040109419".pn. and rake adj combin\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/12 15:52
S18	1	(US-20010014114-\$).did.	US-PGPUB	OR	ON	2006/11/12 16:11
S19	0	(US-20010014114-\$).did. and interference near power	US-PGPUB	OR	ON	2006/11/12 16:11

## EAST Search History

S20	5	rake adj receiv\$3 and rake adj combin\$3 and power near path and interference near power and rake adj finger	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/12 16:16
S21	11	rake adj receiv\$3 and power near path and interference near power and rake adj finger	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/12 16:17
S22	6	rake adj receiv\$3 and power near path and interference near power and rake adj finger not S20	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/12 16:17
S23	9	interference near power same (a adj priori known pilot) near power same known near power	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/12 18:06
S24	1	channel near control\$4 with (SNIR SNR signal adj noise adj ratio) same interference near power	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/12 18:08
S25	2	("20040109419").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/29 14:29
S26	1	("2004/0109419").URPN.	USPAT	OR	ON	2007/01/29 14:28
S27	79	SANO.IN. AND TRANSMITTER.TI.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/29 14:29
S28	38541	sano.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/22 14:17

## EAST Search History

S29	103	despread\$3 with (interference interfering) near power	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/22 15:45
S30	6	despread\$3 and (interference interfering) near power with compar\$3 with (known reference training)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/22 15:52
S31	2	despread\$3 same (interference interfering) near power with compar\$3 with (known reference training)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/22 15:47
S32	11	despread\$3 same (interference interfering) near power with (known reference training)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/22 15:52
S33	122	(estimat\$3 calculat\$3 determin\$3) with power near interference and despread\$3 and cdma and rake	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/22 19:53
S34	12	(estimat\$3 calculat\$3 determin\$3) with power near interference with (known "a priori" training) and despread\$3 and cdma and rake	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/22 19:54
S35	227	(calculat\$3 determin\$3 estimat\$3 measur\$3) with interference near power with (known pilot training)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 11:39
S36	17	(calculat\$3 determin\$3 estimat\$3 measur\$3) with interference near power with (known pilot training) same despread\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 11:40
S37	1	(US-6961565-\$).did.	USPAT	OR	ON	2007/03/26 11:53
S38	0	(US-6961565-\$).did. and rake	USPAT	OR	ON	2007/03/26 13:03

## EAST Search History

S39	2	("20020154717").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/26 13:03
S40	1	("2002/0154717").URPN.	USPAT	OR	ON	2007/03/26 13:03
S41	1	(US-6690665-\$).did.	USPAT	OR	ON	2007/03/26 13:06
S42	0	(US-6690665-\$).did. and rake	USPAT	OR	ON	2007/03/26 13:06
S43	0	(US-6690665-\$).did. and cdma	USPAT	OR	ON	2007/03/26 13:06
S44	1	(US-6690665-\$).did. and channel	USPAT	OR	ON	2007/03/26 13:07
S45	0	(US-6690665-\$).did. and channel with snr	USPAT	OR	ON	2007/03/26 13:07
S46	0	(US-6690665-\$).did. and channel with noise	USPAT	OR	ON	2007/03/26 13:07
S47	0	(US-6690665-\$).did. and channel with sinr	USPAT	OR	ON	2007/03/26 14:09